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UTILITY PATENT APPLICATION TRANSMITTAL

(Only for new nonprovisional applications under 37 CFR 1.53(b))

Attorney Docket No.	NEC OSP-9770 DIV II
First Inventor	TAKANO
Title	SEMICONDUCTOR INTEGRATED CIRCUIT...
Express Mail Label	EU984257325US

APPLICATION ELEMENTS

See MPEP chapter 600 concerning utility patent application contents.

1. <input checked="" type="checkbox"/> Fee Transmittal Form (e.g., PTO/SB/17) (Submit an original, and a duplicate for fee processing)	7. <input type="checkbox"/> CD-ROM or CD-R in duplicate, large table or Computer Program (Appendix)
2. <input type="checkbox"/> Applicant claims small entity status. See 37 CFR 1.27.	8. Nucleotide and/or Amino Acid Sequence Submission (if applicable, all necessary)
3. <input checked="" type="checkbox"/> Specification [Total Pages 35] (preferred arrangement set forth below)	a. <input type="checkbox"/> Computer Readable Form (CRF)
- Descriptive title of the invention	
- Cross Reference to Related Applications	
- Statement Regarding Fed sponsored R & D	
- Reference to sequence listing, a table, or a computer program listing appendix	
- Background of the Invention	
- Brief Summary of the Invention	
- Brief Description of the Drawings (if filed)	
- Detailed Description	
- Claim(s)	
- Abstract of the Disclosure	
4. <input checked="" type="checkbox"/> Drawing(s) (35 U.S.C. 113) [Total Sheets 13]	9. <input type="checkbox"/> Assignment Papers (cover sheet & document(s))
5. Oath or Declaration [Total Pages 2]	10. <input type="checkbox"/> 37 CFR 3.73(b) Statement [] Power of Attorney (when there is an assignee)
a. <input type="checkbox"/> Newly executed (original or copy)	11. <input type="checkbox"/> English Translation Document (if applicable)
b. <input checked="" type="checkbox"/> Copy from a prior application (37 CFR 1.63(d)) (for continuation/divisional with Box 18 completed)	12. <input checked="" type="checkbox"/> Information Disclosure Statement (IDS)/PTO-1449 [] Copies of IDS Citations
i. <input type="checkbox"/> <u>DELETION OF INVENTOR(S)</u> Signed statement attached deleting inventor(s) named in the prior application, see 37 CFR 1.63(d)(2) and 1.33(b).	13. <input checked="" type="checkbox"/> Preliminary Amendment
6. <input type="checkbox"/> Application Data Sheet. See 37 CFR 1.76	14. <input checked="" type="checkbox"/> Return Receipt Postcard (MPEP 503) (Should be specifically itemized)
18. If a CONTINUING APPLICATION, check appropriate box, and supply the requisite information below and in a preliminary amendment, or in an Application Data Sheet under 37 CFR 1.76:	15. <input type="checkbox"/> Certified Copy of Priority Document(s) (if foreign priority is claimed)
<input type="checkbox"/> Continuation <input checked="" type="checkbox"/> Divisional <input type="checkbox"/> Continuation-in-part (CIP) of prior application No.: 09/741,304	16. <input type="checkbox"/> Nonpublication Request under 35 U.S.C. 122 (b)(2)(B)(i). Applicant must attach form PTO/SB/35 or its equivalent.
17. <input checked="" type="checkbox"/> Other: Change of Attorney Address	

18. If a CONTINUING APPLICATION, check appropriate box, and supply the requisite information below and in a preliminary amendment, or in an Application Data Sheet under 37 CFR 1.76:

 Continuation Divisional Continuation-in-part (CIP) of prior application No.: 10/357,752

Prior application information: Examiner Augupong, Gene Nghia Group / Art Unit: 2818

For CONTINUATION OR DIVISIONAL APPS only: The entire disclosure of the prior application, from which an oath or declaration is supplied under Box 5b, is considered a part of the disclosure of the accompanying continuation or divisional application and is hereby incorporated by reference. The incorporation can only be relied upon when a portion has been inadvertently omitted from the submitted application parts.

19. CORRESPONDENCE ADDRESS

<input checked="" type="checkbox"/> Customer Number:	27667	or <input checked="" type="checkbox"/> Correspondence address below			
Name	Norman P. Soloway				
HAYES SOLOWAY P.C.					
Address	130 W. Cushing Street				
City	Tucson	State	Arizona	Zip Code	85701
Country	USA	Telephone	(520) 882-7623		Fax (520) 882-7643

Name (Print/Type) Norman P. Soloway

Registration No. (Attorney/Agent)

24,315

Signature 

Date August 27, 2003

This collection of information is required by 37 CFR 1.53(b). The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Mail Stop Patent Application, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

If you need assistance in completing the form, call 1-800-PTO-9199 and select option 2.

03917 U.S. PRO 10/16418995
08/27/03

17691 U.S. PTO
08/27/03

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FEE TRANSMITTAL for FY 2003

Effective 01/01/2003. Patent fees are subject to annual revision.

Applicant claims small entity status. See 37 CFR 1.27

TOTAL AMOUNT OF PAYMENT **(\\$)** **\$750.00**

Complete if Known

Application Number	
Filing Date	August 27, 2003
First Named Inventor	TAKANO
Examiner Name	Auguong, Gene Nghia
Group Art Unit	2818
Attorney Docket No.	NEC OSP-9770 DIV II

METHOD OF PAYMENT (check all that apply)

Check Credit card Money Order Other None
 Deposit Account:
 Deposit Account Number **08-1391**
 Deposit Account Name

The Director is authorized to: (check all that apply)

Charge fee(s) indicated below Credit any overpayments
 Charge any additional fee(s) during the pendency of this application
 Charge fee(s) indicated below, except for the filing fee to the above-identified deposit account.

FEE CALCULATION (continued)

3. ADDITIONAL FEES

Large Entity	Small Entity	Fee Code (\$)	Fee (\$)	Fee Code (\$)	Fee (\$)	Fee Description	Fee Paid
1051	130	2051	65	Surcharge - late filing fee or oath			
1052	50	2052	25	Surcharge - late provisional filing fee or cover sheet			
1053	130	1053	130	Non - English specification			
1812	2,520	1812	2,520	For filing a request for ex parte reexamination			
1804	920*	1804	920*	Requesting publication of SIR prior to Examiner action			
1805	1,840*	1805	1,840*	Requesting publication of SIR after Examiner action			
1251	110	2251	55	Extension for reply within first month			
1252	410	2252	205	Extension for reply within second month			
1253	930	2253	465	Extension for reply within third month			
1254	1,450	2254	725	Extension for reply within fourth month			
1255	1,970	2255	985	Extension for reply within fifth month			
1401	320	2401	160	Notice of Appeal			
1402	320	2402	160	Filing a brief in support of an appeal			
1403	280	2403	140	Request for oral hearing			
1451	1,510	1451	1,510	Petition to institute a public use proceeding			
1452	110	2452	55	Petition to revive - unavoidable			
1453	1,300	2453	650	Petition to revive - unintentional			
1501	1,300	2501	650	Utility issue fee (or reissue)			
1502	470	2502	235	Design issue fee			
1503	630	2503	315	Plant issue fee			
Total Claims	6 -20** = 0	X	0	= 0.00			
Independent Claims	3 - 3** = 0	X	0	= 0.00			
Multiple Dependent							

FEE CALCULATION

1. BASIC FILING FEE

Large Entity	Small Entity	Fee Code (\$)	Fee (\$)	Fee Description	Fee Paid
1001	750	2001	375	Utility filing fee	750.00
1002	330	2002	165	Design filing	
1003	520	2003	260	Plant filing fee	
1004	750	2004	375	Reissue filing	
1005	160	2005	80	Provisional filing fee	
SUBTOTAL (1)			(\$)	\$750.00	

2. EXTRA CLAIM FEES FOR UTILITY AND

Extra Claims	Fee from below	Fee Paid
Total Claims	6 -20** = 0	X 0 = 0.00
Independent Claims	3 - 3** = 0	X 0 = 0.00
Multiple Dependent		

Large Entity

Large Entity	Small Entity	Fee Description
1202	18	2202 9 Claims in excess of 20
1201	84	2201 42 Independent claims in excess of 3
1203	280	2203 140 Multiple dependent claim, if not paid
1204	84	2204 42 ** Reissue independent claims over original patent
1205	18	2205 9 ** Reissue claims in excess of 20 and over original patent
SUBTOTAL (2)		(\$) \$0.00

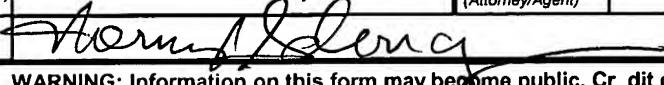
**or number previously paid, if greater; For Reissues, see above

*Reduced by Basic Filing Fee Paid

SUBTOTAL (3)

(\$)

Complete (if applicable)

Name (Print/Type)	Norman P. Soloway	Registration No. (Attorney/Agent)	24,315	Telephone	(520) 882-7623
Signature			Date	August 27, 2003	

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CERTIFICATE OF MAILING BY "EXPRESS MAIL" (37 CFR 1.10)

Applicant(s): TAKANO et al.

Docket No.

NEC OSP-9770 DIV II

Serial No.

Filing Date

August 27, 2003

Examiner

Auduong, Gene Nghia

Group Art Unit

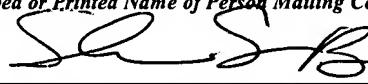
2818

Invention: **SEMICONDUCTOR INTEGRATED CIRCUIT HAVING LOGIC CIRCUIT COMPRISING TRANSISTORS WITH LOWER THRESHOLD VOLTAGE VALUES AND IMPROVED PATTERN LAYOUT**

I hereby certify that the following correspondence:

DIVISIONAL PATENT APPLICATION*(Identify type of correspondence)*

is being deposited with the United States Postal Service "Express Mail Post Office to Addressee" service under 37 CFR 1.10 in an envelope addressed to: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450 on

August 27, 2003*(Date)***Shauna Bronson***(Typed or Printed Name of Person Mailing Correspondence)**(Signature of Person Mailing Correspondence)***EU984257325US***("Express Mail" Mailing Label Number)*

Note: Each paper must have its own certificate of mailing.

Change Of Attorney Or Agent's Address In Application
(37 CFR 1.8(a))

Docket No.

NEC OSP-9770 DIV II

In Re Application Of: TAKANO et al.

Serial No.

Filing Date

August 27, 2003

Examiner

Auguong, Gene Nghia

Group Art Unit

2818

Invention: SEMICONDUCTOR INTEGRATED CIRCUIT HAVING LOGIC CIRCUIT COMPRISING TRANSISTORS WITH LOWER THRESHOLD VOLTAGE VALUES AND IMPROVED PATTERN LAYOUT

TO THE COMMISSIONER FOR PATENTS

Please send all correspondence for this application to:

Norman P. Soloway
HAYES SOLOWAY P.C.
130 W. Cushing Street
Tucson, Arizona 85701

Please direct all telephone calls to:

(520) 882-7623



Norm Soloway
Signature of Attorney or Agent of Record

Dated: August 27, 2003

Norman P. Soloway
Reg. No. 24,315
HAYES SOLOWAY P.C.
130 W. Cushing Street
Tucson, Arizona 85701

Registration Number & Address of Attorney or Agent of Record

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Commissioner for Patents, P.O. Box 1450, Alexandria, VA
22313-1450.

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Typed or Printed Name of Person Mailing Correspondence

CERTIFICATE OF MAILING BY "EXPRESS MAIL" (37 CFR 1.10)

Applicant(s): TAKANO et al.

Docket No.

NEC OSP-9770 DIV II

Serial No.

Filing Date

August 27, 2003

Examiner

Auduong, Gene Nghia

Group Art Unit

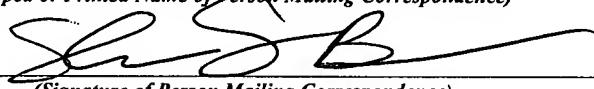
2818

Invention: **SEMICONDUTOR INTEGRATED CIRCUIT HAVING LOGIC CIRCUIT COMPRISING TRANSISTORS WITH LOWER THRESHOLD VOLTAGE VALUES AND IMPROVED PATTERN LAYOUT**

I hereby certify that the following correspondence:

CHANGE OF ATTORNEY ADDRESS*(Identify type of correspondence)*

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August 27, 2003*(Date)***Shauna Bronson***(Typed or Printed Name of Person Mailing Correspondence)**(Signature of Person Mailing Correspondence)***EU984257325US***("Express Mail" Mailing Label Number)***Note: Each paper must have its own certificate of mailing.**